uf_SG720_qig_700-2240A00_en-us.fm Page 1 Monday, October 12, 2009 11:56 AM

McAfee UTM Firewall
Quick Installation Guide

Rack Mount Model SG720

McAfee®

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PRODUCT COMPLIANCE

For product compliance information, refer to *Compliance.pdf* on the UTM Firewall CD in the */docs* directory.

Introduction

This Quick Installation Guide walks you through the installation of your UTM Firewall device.

This guide is intended for anyone who needs to set up an SG720 McAfee UTM Firewall device.

You can find additional information at the following locations:

- **Help** – Help is built into the UTM Firewall Management Console. Click the Help icon in the upper right corner.
- **Support** – Visit mysupport.mcafee.com to find product documentation, announcements, and support.
- **Firmware updates** – Your device has been pre-programmed with firmware current at the time of manufacture. Should you want to upgrade the firmware, you can obtain the latest version for your device from my.securecomputing.com.

Product specifications

- **Power**: 100–240 V, 50–60 Hz, 0.52–0.21 A
- **Operating temperature**: 0º C to 40º C
- **Storage temperature**: –20º C to 70º C
- **Humidity**: 0 to 95%, non-condensing

Installation overview

Installing the UTM Firewall device into a well-planned network is quick and easy; however, network planning is outside the scope of this guide. Take some time to plan your network prior to installing your UTM Firewall device. To add your UTM Firewall device to your LAN (Local Area Network), follow these steps:

1. *Unpack the UTM Firewall device* (page 5)
2. *Set up a single computer connection* (page 6)
3. *Set your password* (page 8)
4. *Set LAN connection settings* (page 10)
5. *Select a security level* (page 16)
6. *Connect to your LAN* (page 18)
7. *Set up computers on your LAN* (page 19)
8. *Set up the Internet connection* (page 23)
9. *Register your UTM Firewall device* (page 24)

Before you begin this setup process, make sure you have a computer running Microsoft Windows (2000 or later) with an Ethernet network interface card installed. You should be logged in with administrator privileges.

Unpack the UTM Firewall device

In addition to this document, check that you have the following items included with your UTM Firewall device:

- Power cable
- UTM Firewall CD
- Network cable

The front panel of the UTM Firewall device has 2 10/100/1000 ports (A and B), 3 10/100 ports (C, D, and E), a serial port, status LEDs, and an Erase button (Appendix 1).

Figure 1 SG720 front panel

The status LEDs on the front panel provide information on the operating status of the UTM Firewall device.

- The heart beat LED flashes when the UTM Firewall device is running.
- Each of the network ports has two LEDs indicating link status and activity.
- The four status LEDs flash when the device is in the factory default state.

NOTE: If these LEDs do not behave in this manner before your UTM Firewall device is attached to the network, perform a factory reset.

1. Press the erase button on rear panel twice within three seconds, 1 second apart to restore factory default settings.
2. If the LEDs are still not flashing after 30 seconds, contact customer support.

Set up a single computer connection

The UTM Firewall device ships with initial network settings of:

- LAN IP address – **192.168.0.1**
- LAN subnet mask – **255.255.255.0**

The UTM Firewall device needs an IP address suitable for your LAN before it is connected. You can choose to use the UTM Firewall device initial network settings as a basis for your LAN settings.

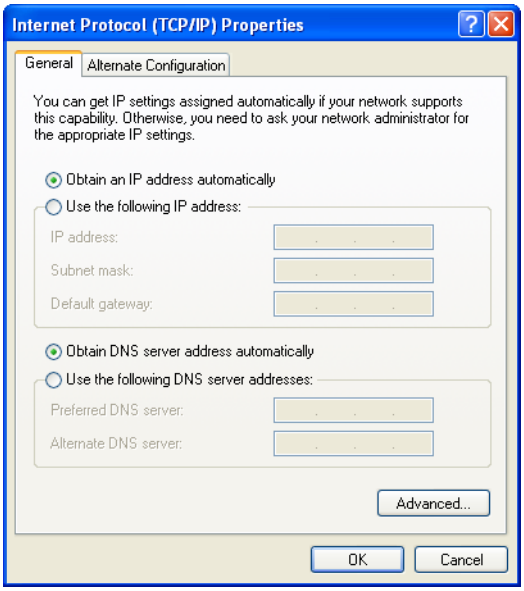
NOTE: Initial configuration is performed through port **A**. McAfee strongly recommends you do not connect the UTM Firewall device to your LAN until this guide instructs you to. If you attach port **A** directly to a LAN with an existing DHCP server, or a computer running a DHCP service, the UTM Firewall device automatically obtains an additional address. ***The UTM Firewall device is still reachable at 192.168.0.1***.

All other network ports are by default inactive; that is, they are not running any network services such as DHCP, and they are not configured with an IP address.

1. Connect the power cable to the power inlet on the rear panel of the UTM Firewall device.
2. Turn on the rear panel power switch. The power light turns on.
3. Connect port **A** directly to your computer network interface card (NIC) using the supplied network cable.
4. Modify your computer's network settings to enable communication with the UTM Firewall device.
   a. Click **Start |** (**Settings |**) **Control Panel** and double-click **Network Connections**.
   b. Right-click **Local Area Connection**, then select **Properties**.

   NOTE: If there is more than one existing network connection, select the connection corresponding to the NIC that the UTM Firewall device is attached to.
5. Select **Internet Protocol (TCP/IP)**, then click **Properties**. The Internet Protocol (TCP/IP) Properties dialog box appears (Figure 2).

Figure 2 Internet Protocol (TCP/IP) Properties


Internet Protocol (TCP/IP) Properties
General
Alternate Configuration
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address:
Subnet mask:
Default gateway:
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server:
Alternate DNS server:
Advanced...
OK
Cancel

6 Select **Use the following IP address**, and type:
   - IP address – **192.168.0.100**
   - Subnet mask – **255.255.255.0**
   - Default gateway – **192.168.0.1**

7 Select **Use the following DNS server addresses**.

8 In the Preferred DNS Server field, enter **192.168.0.1**.

9 [Optional] If you want to retain your existing IP settings for this network connection, click **Advanced** and add the secondary IP address of **192.168.0.100**, subnet mask **255.255.255.0**.

Set your password

1 Launch your Web browser. The UTM Firewall Management Console window appears.

NOTE: If the UTM Firewall Management Console window does not appear, navigate to **192.168.0.1**. If you are unable to browse to the UTM Firewall device at 192.168.0.1, or if the initial username and password are not accepted:

a Press the erase button on the UTM Firewall device's rear panel **twice** within 3 seconds, 1 second apart. This resets the UTM Firewall device to its factory default settings.

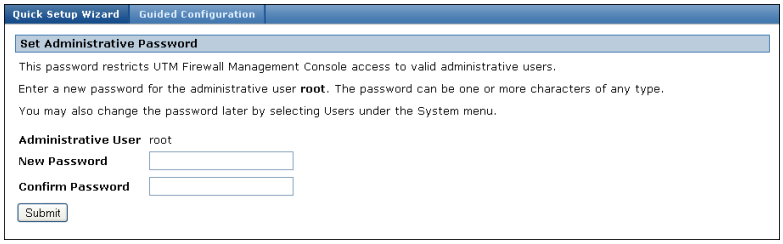
b Wait 20–30 seconds, and then try browsing to **192.168.0.1** again.

2 A logon prompt appears. Enter the initial user name and password:

- User name – **root**
- Password – **default**

3 Click **OK**. The Set Administrative Password window appears (Figure 3).

Figure 3 Set Administrative Password window


Quick Setup Wizard
Guided Configuration
Set Administrative Password
This password restricts UTM Firewall Management Console access to valid administrative users.
Enter a new password for the administrative user root. The password can be one or more characters of any type.
You may also change the password later by selecting Users under the System menu.
Administrative User root
New Password
Confirm Password
Submit

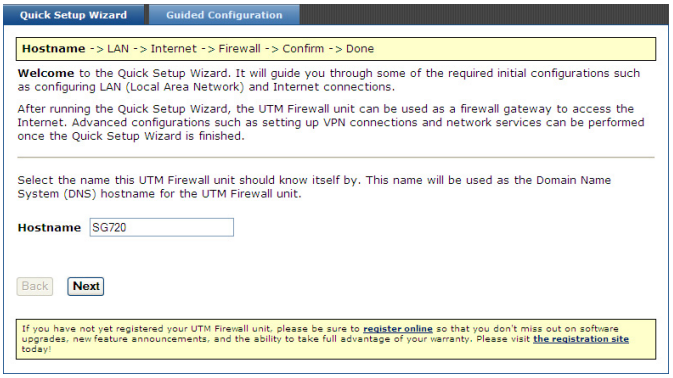
4 Enter and confirm a new password for your UTM Firewall device.

The new password takes effect immediately. You are prompted to enter the new password when completing the next step.

NOTE: This is the password for the main administrative user (*root*) account on the UTM Firewall device. It is important you choose a password hard that is hard to guess, and keep it safe.

5 Click **Submit**. The Quick Setup Wizard Hostname window appears (Figure 4).

Figure 4 Hostname window

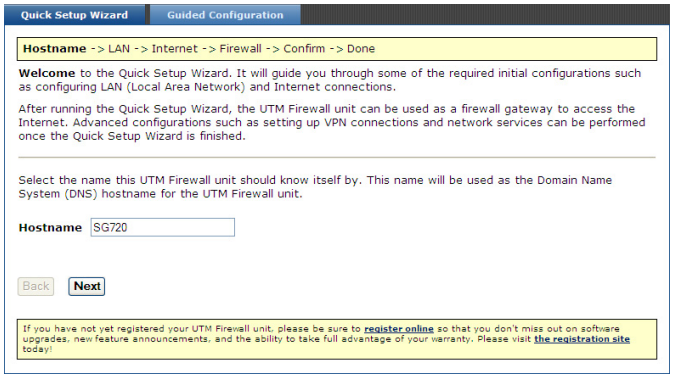

Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
Welcome to the Quick Setup Wizard. It will guide you through some of the required initial configurations such as configuring LAN (Local Area Network) and Internet connections.
After running the Quick Setup Wizard, the UTM Firewall unit can be used as a firewall gateway to access the Internet. Advanced configurations such as setting up VPN connections and network services can be performed once the Quick Setup Wizard is finished.
Select the name this UTM Firewall unit should know itself by. This name will be used as the Domain Name System (DNS) hostname for the UTM Firewall unit.
Hostname
SG720
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

Set LAN connection settings

1 [Optional] The host name defaults to the model number. If you want to use a different host name, type the new name in the **Hostname** field. The name must begin with an alpha character.

2 Click Next. The LAN window appears (Figure 5).

Figure 5 LAN window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
Welcome to the Quick Setup Wizard. It will guide you through some of the required initial configurations such as configuring LAN (Local Area Network) and Internet connections.
After running the Quick Setup Wizard, the UTM Firewall unit can be used as a firewall gateway to access the Internet. Advanced configurations such as setting up VPN connections and network services can be performed once the Quick Setup Wizard is finished.
Select the name this UTM Firewall unit should know itself by. This name will be used as the Domain Name System (DNS) hostname for the UTM Firewall unit.
Hostname
SG720
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

3 Select an option for your LAN configuration:

- [Recommended] To manually configure your LAN and enable the built-in DHCP server option which automatically configures the network settings of computers and other hosts on your LAN, select **Use a Fixed IP**.
- To use the initial network settings (page 6) as a basis for your LAN settings and *not* use the built-in DHCP server, select **Skip**.
- [Not recommended] If you have an existing DHCP server and want to rely on the DHCP server to automatically configure the UTM Firewall device LAN connection setting, select **Use an IP address obtained from a server on the LAN (DHCP)**.

NOTE: Changes to the UTM Firewall device LAN configuration do not take effect until you complete the Quick Setup Wizard.

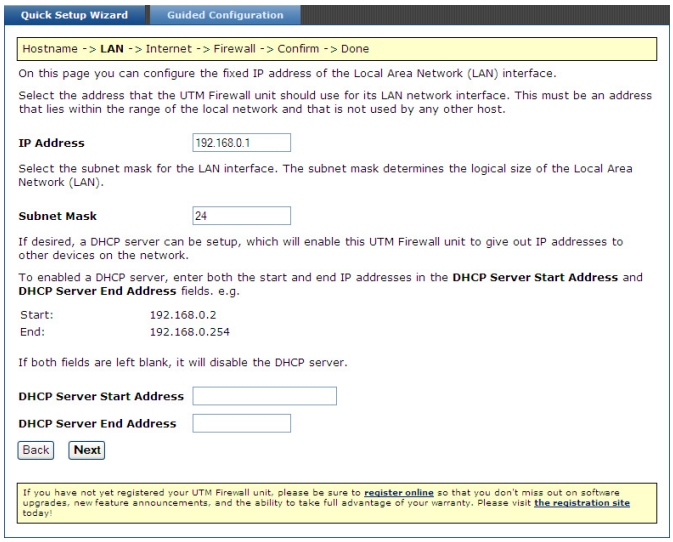
4 Click **Next**. Continue based on the option you selected in Step 3.

- **Use a Fixed IP** – Go to step Step 5 on page 11.
- **Skip** – Go to step Step 6 on page 13.
- **Use an IP address obtained from a server on the LAN (DHCP)** – Go to step Step 6 on page 13.

5 [Conditional] If you selected the **Use a Fixed IP** option, manually configure your LAN settings:

a In the LAN Configuration window (Figure 5), enter an **IP address** and **Subnet Mask** for the UTM Firewall device LAN connection. Take note of the IP address and subnet mask; you will need them later on.

Figure 6 LAN Configuration window

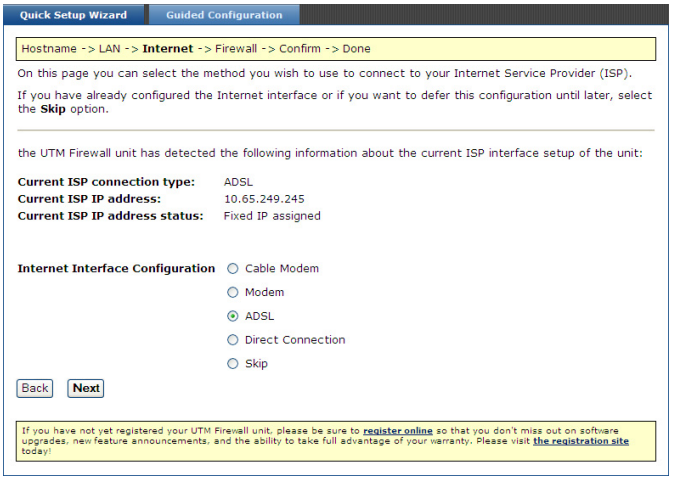

Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
On this page you can configure the fixed IP address of the Local Area Network (LAN) interface.
Select the address that the UTM Firewall unit should use for its LAN network interface. This must be an address that lies within the range of the local network and that is not used by any other host.
IP Address
192.168.0.1
Select the subnet mask for the LAN interface. The subnet mask determines the logical size of the Local Area Network (LAN).
Subnet Mask
24
If desired, a DHCP server can be setup, which will enable this UTM Firewall unit to give out IP addresses to other devices on the network.
To enabled a DHCP server, enter both the start and end IP addresses in the DHCP Server Start Address and DHCP Server End Address fields. e.g.
Start: 192.168.0.2
End: 192.168.0.254
If both fields are left blank, it will disable the DHCP server.
DHCP Server Start Address
DHCP Server End Address
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

b [Optional] To enable the UTM Firewall device's built-in DHCP server, enter a range of addresses in the **DHCP Server Start Address** and **DHCP Server End Address** fields. Computers and other hosts on your LAN set to automatically obtain network settings are assigned an address from this range, and use the UTM Firewall device as their gateway to the Internet, and as their DNS server for Internet domain name resolution.

If you plan to use a DHCP server already on your LAN, leave the field blank to leave the UTM Firewall device's DHCP server disabled.

c Click **Next**. The ISP connection window appears (Figure 7).

Figure 7 ISP connection window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
On this page you can select the method you wish to use to connect to your Internet Service Provider (ISP).
If you have already configured the Internet interface or if you want to defer this configuration until later, select the Skip option.
the UTM Firewall unit has detected the following information about the current ISP interface setup of the unit:
Current ISP connection type: ADSL
Current ISP IP address: 10.65.249.245
Current ISP IP address status: Fixed IP assigned
Internet Interface Configuration
Cable Modem
Modem
ADSL
Direct Connection
Skip
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

6 Select an option for your **Internet Port Configuration**:

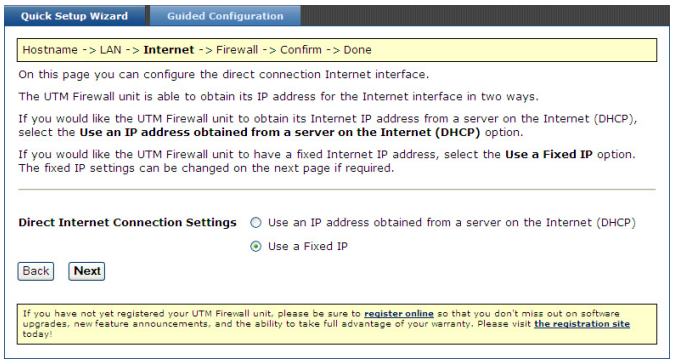
- **Cable Modem** – Connect using a cable modem.
- **Modem** – Connect using a regular analog modem.
- **ADSL** – Connect using an ADSL modem. Selecting **ADSL** will attempt automatic detection of your ADSL connection type.
- **Direct Connection** – Connect directly to the Internet (for example, over a leased line).
- **Skip** – Select this option to defer configuration or if your connection is already configured.

Click **Next**. Continue based on the option you selected.

- **Cable Modem**, **Modem**, or **ADSL** – Configuration windows for those options are presented for you to complete.
  - **i** Refer to the on-screen instructions, the Help, and the *UTM Firewall Administration Guide* for more details.
  - **ii** When you finish entering your details, go to *Select a security level* on page 16.
- **Skip** – Go to *Select a security level* on page 16.
- **Direct Connection** – Go to Step 7 on page 14.

7 [Conditional] If you selected **Direct Connection** in Step 6 on page 13, select an option for ISP connection (Figure 7).

Figure 8 ISP connection (WAN) window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
On this page you can configure the direct connection Internet interface.
The UTM Firewall unit is able to obtain its IP address for the Internet interface in two ways.
If you would like the UTM Firewall unit to obtain its Internet IP address from a server on the Internet (DHCP), select the Use an IP address obtained from a server on the Internet (DHCP) option.
If you would like the UTM Firewall unit to have a fixed Internet IP address, select the Use a Fixed IP option. The fixed IP settings can be changed on the next page if required.
Direct Internet Connection Settings
Use an IP address obtained from a server on the Internet (DHCP)
Use a Fixed IP
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

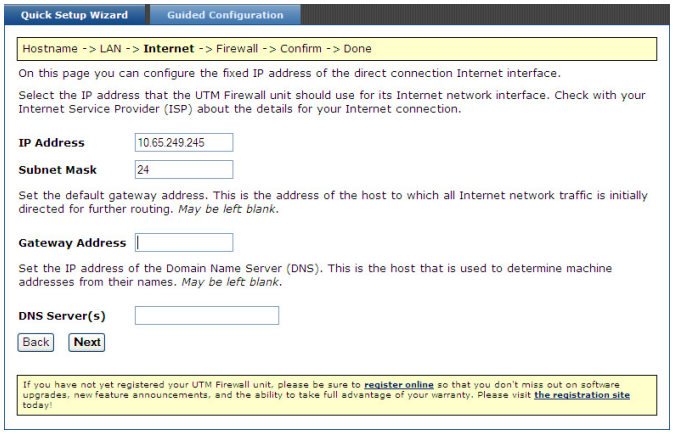
- **Use an IP address obtained from a server on the Internet (DHCP)** – Select this option if you plan to use a DHCP server already in use on your LAN.
- **[Recommended] Use a fixed IP** – Select this option to manually configure the WAN address using static parameters.

Click **Next**. Continue based on the option you selected.

- **Use an IP address obtained from a server on the Internet (DHCP)** – Go to *Select a security level* on page 16.
- **Use a Fixed IP** – Go to Step 8 on page 15.

8 [Conditional] If you selected **Use a Fixed IP** in Step 7 on page 14, manually configure your WAN settings (Figure 9).

Figure 9 Internet (WAN) interface window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
On this page you can configure the fixed IP address of the direct connection Internet interface.
Select the IP address that the UTM Firewall unit should use for its Internet network interface. Check with your Internet Service Provider (ISP) about the details for your Internet connection.
IP Address
10.65.249.245
Subnet Mask
24
Set the default gateway address. This is the address of the host to which all Internet network traffic is initially directed for further routing. May be left blank.
Gateway Address
Set the IP address of the Domain Name Server (DNS). This is the host that is used to determine machine addresses from their names. May be left blank.
DNS Server(s)
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

a In the **IP Address** field, enter the static IP address you want to apply to the WAN port of the appliance.

b Enter the **Subnet Mask**, which defaults to 24 bits.

c [Optional] Set the default Gateway address**.**

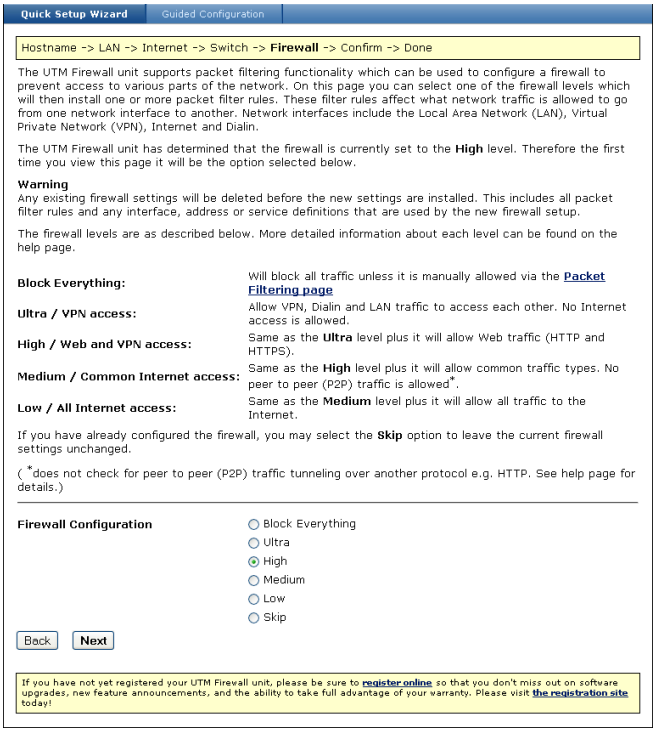
d [Optional] Set the IP address of the DNS server.

e Click **Next**.

Select a security level

UTM Firewalls support packet filtering rules that can be used to restrict access between different parts of your network. Use the Firewall security level window to select a security level that will activate one or more packet filtering rules (Figure 10).

Figure 10 Firewall security level window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Switch -> Firewall -> Confirm -> Done
The UTM Firewall unit supports packet filtering functionality which can be used to configure a firewall to prevent access to various parts of the network. On this page you can select one of the firewall levels which will then install one or more packet filter rules. These filter rules affect what network traffic is allowed to go from one network interface to another. Network interfaces include the Local Area Network (LAN), Virtual Private Network (VPN), Internet and Dialin.
The UTM Firewall unit has determined that the firewall is currently set to the High level. Therefore the first time you view this page it will be the option selected below.
Warning
Any existing firewall settings will be deleted before the new settings are installed. This includes all packet filter rules and any interface, address or service definitions that are used by the new firewall setup.
The firewall levels are as described below. More detailed information about each level can be found on the help page.
Block Everything:
Will block all traffic unless it is manually allowed via the Packet Filtering page
Ultra / VPN access:
Allow VPN, Dialin and LAN traffic to access each other. No Internet access is allowed.
High / Web and VPN access:
Same as the Ultra level plus it will allow Web traffic (HTTP and HTTPS).
Medium / Common Internet access:
Same as the High level plus it will allow common traffic types. No peer to peer (P2P) traffic is allowed*.
Low / All Internet access:
Same as the Medium level plus it will allow all traffic to the Internet.
If you have already configured the firewall, you may select the Skip option to leave the current firewall settings unchanged.
(*does not check for peer to peer (P2P) traffic tunneling over another protocol e.g. HTTP. See help page for details.)
Firewall Configuration
Block Everything
Ultra
High
Medium
Low
Skip
Back
Next
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

1 Select a Firewall Configuration option:

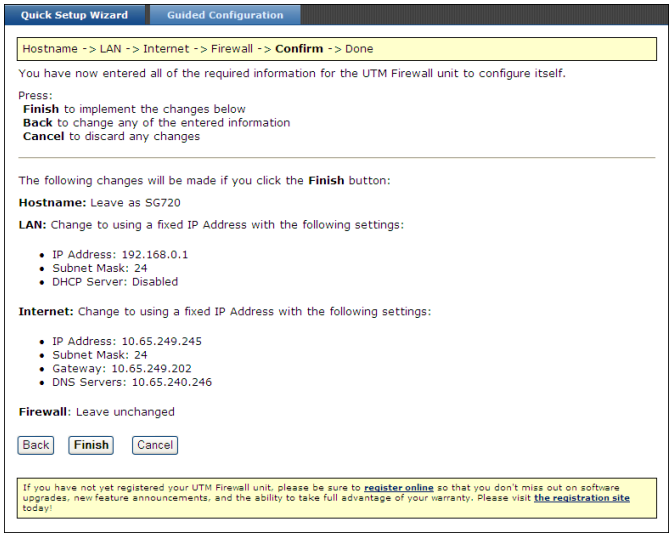
- **Block Everything** – Blocks all traffic that is not expressly allowed by a packet filtering rule.
- **Ultra / VPN access** – Allows VPN, Dialin and LAN traffic to move through the firewall. Denies all Internet traffic
- **High / Web and VPN access** – Allows VPN, Dialin, LAN, HTTP, and HTTPS traffic to move through the firewall. Denies other common traffic types.
- **Medium / Common Internet access** – Allows VPN, Dialin, LAN, HTTP, HTTPS, and most common types of traffic to move through the firewall. Denies peer-to-peer (P2P) traffic unless that traffic is tunneled through another protocol (such as P2P over HTTP).
- **Low / All Internet access** – Allows all Internet traffic to pass through the firewall.

2 Click **Next.** The Confirm selections window appears.

Connect to your LAN

1 Review your configuration selections (Figure 11).

Figure 11 Confirm selections window


Quick Setup Wizard
Guided Configuration
Hostname -> LAN -> Internet -> Firewall -> Confirm -> Done
You have now entered all of the required information for the UTM Firewall unit to configure itself.
Press:
Finish to implement the changes below
Back to change any of the entered information
Cancel to discard any changes
The following changes will be made if you click the Finish button:
Hostname: Leave as SG720
LAN: Change to using a fixed IP Address with the following settings:
IP Address: 192.168.0.1
Subnet Mask: 24
DHCP Server: Disabled
Internet: Change to using a fixed IP Address with the following settings:
IP Address: 10.65.249.245
Subnet Mask: 24
Gateway: 10.65.249.202
DNS Servers: 10.65.240.246
Firewall: Leave unchanged
Back
Finish
Cancel
If you have not yet registered your UTM Firewall unit, please be sure to register online so that you don't miss out on software upgrades, new feature announcements, and the ability to take full advantage of your warranty. Please visit the registration site today!

2 If you are satisfied with your settings, click **Finish** to activate the new configuration.

NOTE: Depending on how you configured your LAN settings, you may have to navigate to the UTM Firewall's new LAN IP address to access the Management Console.

3 Connect computers and your LAN hub to port **A** on the UTM Firewall device.

Set up computers on your LAN

Each computer on your LAN must now be assigned an appropriate IP address, and have the UTM Firewall device LAN IP address designated as its gateway and DNS server. A DHCP server allows computers to automatically obtain these network settings when they start up. If your network does not have a DHCP server, you can manually set up each computer on your network or set up the UTM Firewall device DHCP server.

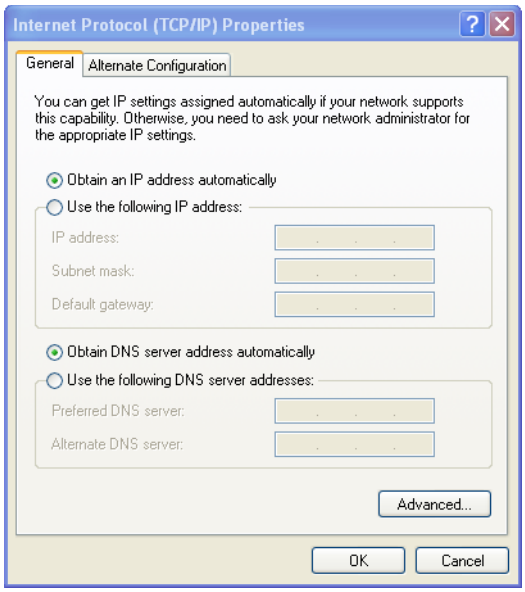
- [Recommended] To use the built-in DHCP server, proceed to *Use the UTM Firewall DHCP server* on page 19.
- If you are using an existing DHCP server on your LAN, proceed to *Use an existing DHCP server* on page 21.
- If you do not want to use a DHCP server, proceed to *Manually configure LAN properties* on page 22.

Use the UTM Firewall DHCP server

When you select **Use a Fixed IP** for the UTM Firewall LAN connection and supply the DHCP Server Address Range, the UTM Firewall DHCP server is set up and running. Each computer on your LAN must now be set up to automatically obtain network the settings.

1. Click **Start |** (**Settings |**) **Control Panel**, and double-click **Network Connections**.
2. Right-click **Local Area Connection** (or appropriate network connection), then click **Properties**.
3. Select **Internet Protocol (TCP/IP)**, then select **Properties**. The Properties window appears (Figure 12).

Figure 12 IP Properties window


Internet Protocol (TCP/IP) Properties
General
Alternate Configuration
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.
Obtain an IP address automatically
Use the following IP address:
IP address:
Subnet mask:
Default gateway:
Obtain DNS server address automatically
Use the following DNS server addresses:
Preferred DNS server:
Alternate DNS server:
Advanced...
OK
Cancel

4 Select the following options:
   - **Obtain an IP address automatically**
   - **Obtain DNS server address automatically**
5 Click **OK**.
6 Repeat steps 1-5 for each computer in your network.

Use an existing DHCP server

NOTE: If you are setting the UTM Firewall device LAN using the **Use an IP address obtained from a server on the LAN (DHCP)** option (Step 3 on page 11), McAfee recommends you add a lease to your existing DHCP server to reserve the IP address you chose for the UTM Firewall device LAN connection.

1 [Conditional] If you are setting the UTM Firewall device LAN using the **Use a Fixed IP** option (Step 3 on page 11), remove the UTM Firewall device LAN IP address from the pool of available addresses.

2 On the existing DHCP server:

   a Enter the UTM Firewall device LAN IP address as the *Gateway IP address* for the existing DHCP server to hand out.

   a Enter the UTM Firewall device LAN IP address as the *DNS server IP address* for the DHCP server to hand out.

3 Make sure all computers on the network are set up to automatically obtain network configuration (see *Use the UTM Firewall DHCP server* on page 19), then restart them.

   Restarting the computers forces an update of their automatically configured network settings.

   Alternately, you can:

   a Click **Start |** (**Settings |**) **Control Panel**, then double-click **Network Connections**.

   b Right-click **Local Area Connection** (or appropriate network connection), and select **Disable**.

   c Right-click **Local Area Connection** (or appropriate network connection), and select **Enable**.

   d Repeat steps a-c for each computer on your network.

Manually configure LAN properties

1. Click **Start |** (**Settings |**) **Control Panel**, then double-click **Network Connections**.
2. Right-click **Local Area Connection** (or appropriate network connection), and select **Properties**.
3. Select **Internet Protocol (TCP/IP)**, and click **Properties**. Type the following:
   - **IP address** – An IP address that is part of the same subnet range as the UTM Firewall device LAN connection (for example, if you are using the default settings, 192.168.0.2 - 192.168.0.254).
   - **Subnet mask** – Subnet mask of the UTM Firewall device LAN connection (if using the default settings, 255.255.255.0).
   - **Default gateway** – IP address of the UTM Firewall device LAN connection (if you are using the default settings, 192.168.0.1).
   - **Preferred DNS server** – IP address of the UTM Firewall device LAN connection (if you are using the default settings, 192.168.0.1).
4. Click **OK**.
5. Repeat steps 1–4 for each computer on your network.

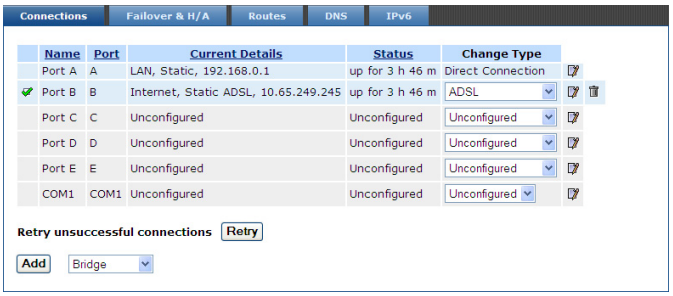
Set up the Internet connection

If you skipped configuring connection settings, or have additional port connections to configure, continue with this procedure. Otherwise, go to *Register your UTM Firewall device* on page 24.

NOTE: If you changed the UTM Firewall device's LAN connection settings (*Set LAN connection settings* on page 10), browse to the new LAN IP address.

1. Choose a port on the UTM Firewall device for your primary Internet connection.
2. For example, attach **Port D** to your modem device or Internet connection medium.
3. From the **Network Setup** menu, select **Network Setup**. The Connections window appears (Figure 13).

Figure 13 Connections window



4. In the row labeled **Port D**, go to the Change Type column and use the drop-down list to select your Internet connection type.
5. Refer to the Help and the *UTM Firewall Administration Guide* for complete procedures on configuring connections.
6. Click **Finish**.

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Register your UTM Firewall device

You must register your UTM Firewall in order to receive technical support. A current email address is required to register your product. For prompt product registration, go to my.securecomputing.com.

Step-by-step procedures for registering your device and activating add-on features are provided in the *McAfee UTM Firewall Administration Guide.*

This completes the setup of your UTM Firewall.

Advanced configurations

Use the menu in the UTM Firewall Web Management Console to configure more sophisticated security settings and networking features such as VPN. Refer to the *McAfee UTM Firewall Administration Guide,* the Help, and the KnowledgeBase for further configuration information.

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